ABSTRACT

An organophotoreceptor comprises an electrically conductive substrate and photoconductive element on the electrically conductive substrate, the photoconductive element having

a) a charge transport composition with the formula

where Y_1 and Y_2 are, each independently, an arylamine group;

 X_1 and X_2 are, each independently, a linking group;

 R_1 and R_2 are, each independently, a hydrogen, an alkyl group, an alkenyl group, a heterocyclic group, an aromatic group;

Z is a bridging group; and

5

n is a distribution of integers between 1 and 100,000 with an average value greater than 1; and

(b) a charge generating compound.

15 Corresponding electrophotographic apparatuses and imaging methods are described.